

10/518858

DT&T Rec'd PCT/PTC 17 DEC 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YAMAOKA et al.

Filed: December 17, 2004 Docket No.: 10921.264USWO

Title: GLUCOSE LEVEL MEASURING METHOD AND GLUCOSE SENSOR
UTILIZING GLUCOSE DEHYDROGENASE

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 495867797 US
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I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

By: _____
Name: John Junkers

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

Japanese reference 2000-65778 corresponds with US 6,212,417.

10/518858
PTO Rec'd PCT/PTC 17 DEC 2004

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

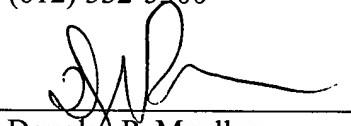
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612) 332-5300

Dated: December 17, 2004

By: 
Douglas P. Mueller
Reg. No. 30,300

DPM/jh



Date Mailed: December 17, 2004

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 10921.264USWO	Application Number: Unknown 107518858
		Applicant: YAMAOKA et al.
		Filing Date: December 17, 2004
		Group Art Unit: Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,212,417	04.2001	Ikeda et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
	96/39534	12.1996	WO			Abstract
	11-507536	07.1999	Japan			
	02/36779	05.2002	WO			Abstract
	2000-65778	03.2000	Japan			See IDS
	1 331 272	07.2003	EP			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
		Tolosa et al., "Glucose Sensor for Low-Cost Lifetime-Based Sensing Using a Genetically Engineered Protein", Analytical Biochemistry 267, pp. 114-120 (1999)				
		Cui et al., "Disposable amperometric glucose sensor electrode with enzyme-immobilized nitrocellulose strip", Talanta 54 (2001) 1105-1111				
		Martin et al., "Glucose quantitation using an immobilized glucose dehydrogenase enzyme reactor and a tris(2,2'-bipyridyl) ruthenium(II) chemiluminescent sensor, Analytica Chimica Acta, 281 (1993) 475-481				
		Okuda et al, "The Application of Cytochromes As The Interface Molecule To Facilitate The Electron Transfer For PQQ Glucose Dehydrogenase Employing Mediator Type Glucose Sensor", Chemical & Bio-Sensors, Analytical Letters Vol. 35, No. 9, pp. 1465-1478, 2002				
		Yamazaki et al., "Subunit Analyses of a Novel Thermostable Glucose Dehydrogenase Showing Different Temperature Properties According to its Quaternary Structure", Applied Biochemistry and Biotechnology, Vol. 77-79 (1999) pp. 325-335				

23552 <small>PATENT TRADEMARK OFFICE</small>		DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.